

09/708,083.

## WEST Search History

**Hide Items****Restore****Clear****Cancel**

DATE: Monday, March 01, 2004

| <b>Hide?</b>             | <b><u>Set Name</u></b> | <b><u>Query</u></b>   | <b><u>Hit Count</u></b> |
|--------------------------|------------------------|---|-------------------------|
|                          |                        | <i>DB=USPT; PLUR=NO; OP=ADJ</i>                                       |                         |
| <input type="checkbox"/> | L14                    | keyword\$1 same slider\$1 same image\$1                               | 5                       |
| <input type="checkbox"/> | L13                    | keyword\$1 same slider\$1 same weight                                 | 0                       |
| <input type="checkbox"/> | L12                    | 19 and 12   | 2                       |
| <input type="checkbox"/> | L11                    | 19 and 13   | 6                       |
| <input type="checkbox"/> | L10                    | L9 and 11   | 4                       |
| <input type="checkbox"/> | L9                     | keyword\$1 same slider\$1   | 24                      |
| <input type="checkbox"/> | L8                     | 12 and 13 and 14  | 1                       |
| <input type="checkbox"/> | L7                     | L6 and 12   | 0                       |
| <input type="checkbox"/> | L6                     | L5 and 13   | 43                      |
| <input type="checkbox"/> | L5                     | L4 and 11   | 137                     |
| <input type="checkbox"/> | L4                     | keyword\$1 near5 (priority or value or tag\$3 or slider\$1 or weight) | 690                     |
| <input type="checkbox"/> | L3                     | retriev\$9 same image\$1  | 15914                   |
| <input type="checkbox"/> | L2                     | (345/974 or 345/968 or 345/700).ccls.                                 | 475                     |
| <input type="checkbox"/> | L1                     | (707/104.1 or 707/5).ccls.  | 3008                    |

END OF SEARCH HISTORY

[First Hit](#)   [Fwd Refs](#)

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L10: Entry 1 of 4

File: USPT

Jun 22, 1999

DOCUMENT-IDENTIFIER: US 5915250 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Threshold-based comparison

Detailed Description Text (42):

However, the most important aspect of the Query Window 200 are the sliders (such as slider 208) to control the relative importance or weights 204 for the visual and textual aspects of the query. There are sliders to indicate the importance of visual query attributes such as Color, Texture 206, Shape, Location, and textual query attributes such as Keywords. The ability to select perceptual weights of attributes is a critical aspect of the visual query over which the user has control. Of course, other attributes and ways selecting weights are encompassed by the present invention.

Current US Cross Reference Classification (1):707/104.1Current US Cross Reference Classification (3):707/5

First Hit    Fwd Refs



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L10: Entry 3 of 4

File: USPT

Jun 8, 1999

DOCUMENT-IDENTIFIER: US 5911139 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Visual image database search engine which allows for different schema

Detailed Description Text (42):

However, the most important aspect of the Query Window 200 are the sliders (such as slider 208) to control the relative importance or weights 204 for the visual and textual aspects of the query. There are sliders to indicate the importance of visual query attributes such as Color, Texture 206, Shape, Location, and textual query attributes such as Keywords. The ability to select perceptual weights of attributes is a critical aspect of the visual query over which the user has control. Of course, other attributes and ways selecting weights are encompassed by the present invention.

Current US Cross Reference Classification (2):707/104.1

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L14: Entry 4 of 5

File: USPT

Jun 2, 1998

DOCUMENT-IDENTIFIER: US 5761655 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Image file storage and retrieval system

Detailed Description Text (20):

To improve the file selection process, a file qualification screen as illustrated in FIG. 15 is provided which allows the number of files (images) presented to the user to be reduced, an important consideration when many thousands of images are stored. This screen 400 displays the keywords in a scrollable list screen section 402 and also allows the user to indicate the number of matches from among the keywords selected which are required. The screen shows three keywords have been chosen. The system will allow certain keywords to be designated as must match keywords by "clicking-on" the keyword with a must match option key depressed, thereby flagging these words with a visual indicator 415. A color selection portion 406 of the screen 400 allows the colors of the images to be selected using color boxes or alternately and not shown using color sliders. Initially this screen shows the normalized colors previously mentioned, however, if a dominant color is selected via the screens of FIGS. 8-10, the dominant color will be substituted for one of the colors. If the user "double-clicks" on one of the colors the color menu of the computer system, which in the preferred embodiment will be the Mackintosh color picker, is displayed. The system also allows data ranges 408 and file selection criteria 410 to be entered. The file name template 412 allows conventional wildcard file criteria to be used in the selection criteria. A file name template 412 can also be created along with maximum and minimum file size criteria 414. This screen 400 is used to input file matching criteria.